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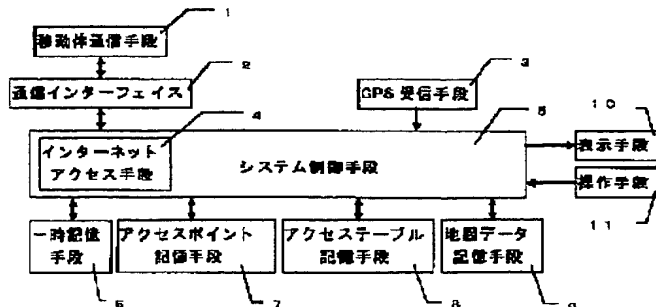
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TITLE : CAR NAVIGATION APPARATUS WITH
COMMUNICATION FUNCTION AND ITS
COMMUNICATION METHOD



ABSTRACT : PROBLEM TO BE SOLVED: To acquire position information and sightseeing information linked automatically in real time by providing a storage table which can update the URL(uniform resource locator) address of the WNW (worldwide wave) server of the Internet having a mobile communication means and positional information to be mapped on a map and detailed information.

SOLUTION: A car navigation apparatus is constituted of a GPS reception means 3 which outputs position information to a system control means 5, a map-data storage means 9, an updatable access-table storage means 8 which stores the correspondence of positional data with detailed information stored in the WWW server of the Internet to a URL address, the telephone number of an access point and its storage means 7, a temporary storage means 6 during the operation of a system, an Internet-access means 4 which controls a protocol and displays source text data, a mobile communication means 1, and a display means 10. Thereby, since an updatable storage table is provided, the positional information and the detailed information can be linked automatically, and update information can be obtained.

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